Attachment N City of Wichita – Downtown On-Street Parking Recommendations

Overview:

The downtown parking boundary was divided into seven regions. Existing accessible parking spaces were noted and recommendations are made for creating new accessible spaces. Recommendations are based on a number of contributing factors including but not limited to:

- Active businesses that provide goods or services to the public on a particular block and the number of on street spaces serving those businesses and ADAAG requirements.
- High/low probability that persons with disabilities will visit a particular business or service agency on a particular block.
- Locations of readily available and accessible public parking lots.
- Vacant buildings, warehouses or industrial areas that do not provide goods or services to the public on a particular block.
- Individual businesses that provide goods and services to the public who also provide parking spaces for their customers via private property.
- Accessibility of existing lay of the land.

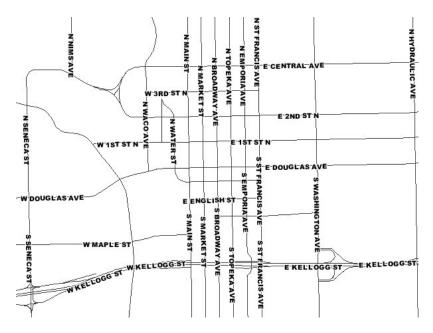
Due to the continuous movement of new businesses into and old businesses out of the downtown area, it is recommended that the City review the locations and availability of on street accessible parking every three years.

When addressing recommendations for additional accessible parking spaces as defined within this report, it is further recommended that the City look at designing these spaces to mirror the new city code (Sec. 18.05.825, Section 26) adoption of "Universal Parking Design" (ADAAG Appendix A4.6.3), which becomes effective January 1, 2006. In some cases, such as where only parallel parking is available, parallel curb ramps may need to be installed.

Downtown Outer Boundary:

The approximate boundary developed to encompass downtown parking for the City of Wichita is as follows:

- Central Avenue west from Washington to Waco, then Waco south to Douglas, Douglas west to McLean Blvd., McLean south to Lewis, Lewis east to Washington and Washington north to Central (See map below).

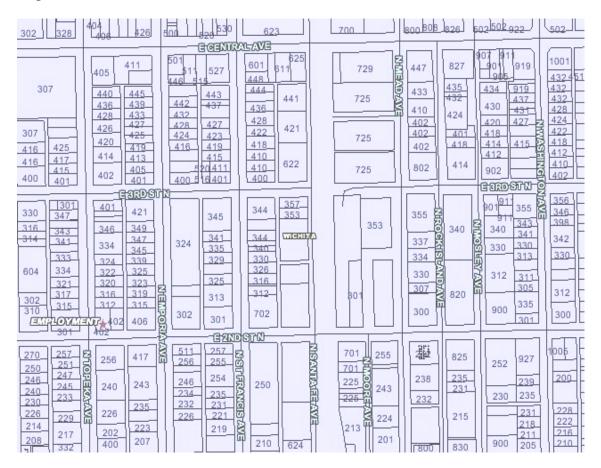


The area within this boundary encompasses major points of interest that compliment not only the history of Wichita but also service agencies vital to the citizens of the City within the downtown area. The only area that exceeds this boundary is historical Douglas Avenue. For purposes of this report, Douglas Avenue was evaluated west to Seneca Street and East to Ohio Avenue.

Regional Map Breakdown and Recommendations

Map #1:

Parameters: Central Avenue west of north Washington Avenue to Topeka Avenue, south to Second Street, Second Street east to Washington Avenue and Washington Avenue north to Central Avenue. (See map below).



Existing on street accessible parking spaces:

- One space at approximately 251 N. St. Francis. Parking space and access aisle comply with ADAAG 4.1.2(5)(b) and 4.6.

- 1. Install one accessible parking space at the southwest corner of the Mead and Second Street intersection. This would be within the Warren addition parking but would serve businesses on Second Street including access to venues held in the "Farmers Market" area.
- 2. Install one accessible parking space at the northeast corner of the Topeka and Third Street intersection on Third Street.

Note: these are parallel parking spaces.

3. Install one accessible parking space at the southeast corner of the Emporia and Third Street intersection on Emporia.

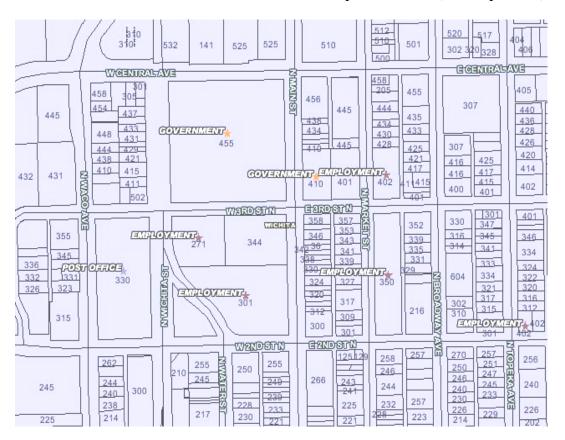
Note: these are parallel parking spaces.

4. Install one accessible parking space at the southwest corner of the Topeka and Central intersection on Topeka.

Note: these are parallel parking spaces.

Map #2:

Parameters: Central Avenue west from north Topeka Avenue to north Waco Avenue, north Waco Avenue south to Second Street and Second Street east to Topeka Avenue. (See map below).



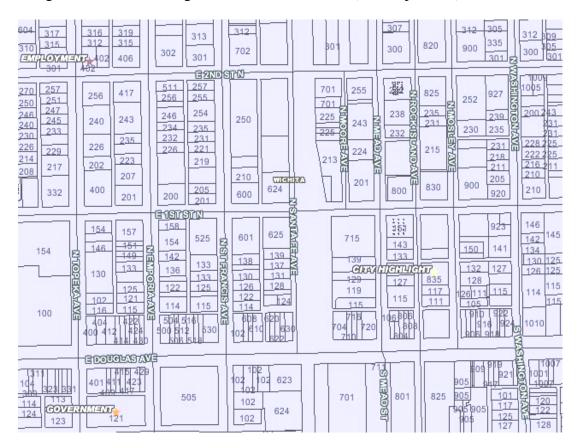
Existing on street accessible parking spaces:

- There are two spaces designated as accessible by signage at the north east corner of the Third and Main intersection on
 - Third Street. Neither space has compliant unloading zone or access aisle.
- There are seven spaces designated as accessible by signage at the middle of the 500 block of north Main Street on the west
- side. Six of these spaces have compliant parking space and access aisle width and slope. One spaces is signed as being
- "Van Accessible", however, the access aisle is approximately 83" wide instead of 96" wide (ADAAG 4.1.2(5)(b)).
- There are two spaces designated as accessible by signage at the 400 block of north Market on the west side of the Federal
 - Courthouse. Neither space has compliant unloading zone or access aisle.

- 1. Install one accessible parking space in the north lane of Second Street between Market and Main Street. The best placement would be mid-block.
 - Note: these are parallel parking spaces.
- 2. Install one accessible parking space in the north lane of Second Street between Broadway and Topeka. Place the spot as close to the Second and Broadway intersection as possible. Note: these are parallel parking spaces.
- 3. Install one accessible parking space at approximately 333 N. Topeka on the west/southbound lane.
 - Note: these are parallel parking spaces.
- 4. Install one accessible parking space at either the north or south east corner of the Third Street and Market intersection.
 - Note: these are parallel parking spaces.
- 5. Install one accessible parking space on north Broadway between Central and Third streets. The best location would be mid block on either side of Broadway. Note: these are parallel parking spaces.

Map #3:

Parameters: east Second Street west from Washington to Topeka Avenue, Topeka Avenue south to Douglas Avenue and Douglas Avenue east to Ohio. (See map below).



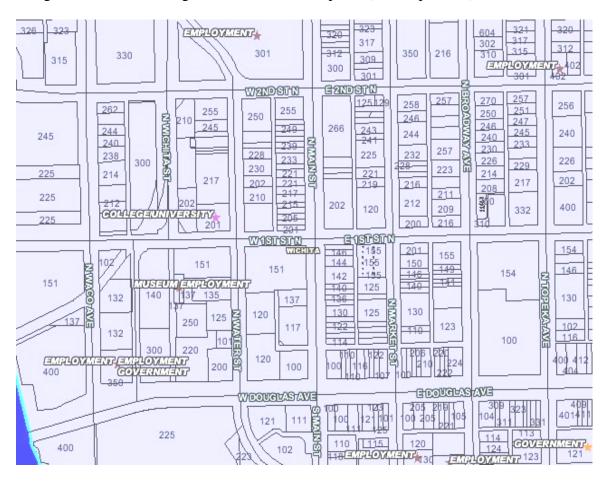
Existing on street accessible parking spaces:

- There is one space designated as accessible by signage at approximately mid 100 block of north Mosley, located near the "Farmers Market" area. Parking space and access aisle comply with ADAAG 4.1.2(5)(b) and 4.6.
- There is one space designated as accessible by signage at approximately mid 100 block of north Rock Island Avenue, located near the "Farmers Market" area. Parking space and access aisle comply with ADAAG 4.1.2(5)(b) and 4.6.
- There is one space designated as accessible by signage at approximately 136 north Emporia. Parking space and access aisle comply with ADAAG 4.1.2(5)(b) and 4.6.

- 1. Install one accessible parking space at approximately 133 N. Mead.
- 2. Install one accessible parking space at approximately mid 200 block of north Emporia. Space should be located on the east side of the street.
 - Note: these are parallel parking spaces.
- 3. Install one accessible parking space at approximately 100 north Topeka on the west side. Note: these are parallel parking spaces.
- 4. Install one accessible parking space at approximately mid 200 block of north Topeka. Space should be located on the east side of the street.
 - Note: these are parallel parking spaces.
- 5. Install one accessible parking space at approximately mid 400 block of east Douglas in the east bound lane.
 - Note: these are parallel parking spaces.
- 6. Install two accessible parking spaces (one on each side of street) at approximately mid 500 block of east Douglas.
 - Note: west bound Douglas has parallel spaces and east bound spaces are angled parking. Note 2: there are a total of 29 public on street parking spaces on this block.
- 7. Install one accessible parking space at approximately mid 600 block of east Douglas in westbound lane.
 - Note: these are parallel parking spaces.
- 8. Install one accessible parking space at approximately mid 900 block of east Douglas in westbound lane.
 - Note: these are parallel parking spaces.
- 9. Install one accessible parking space at approximately mid 1100 block of east Douglas in westbound lane.
 - Note: these are parallel parking spaces.

Map #4:

Parameters: east Second Street west from Topeka Avenue to north Waco Avenue, Waco Avenue south to Douglas Avenue and Douglas Avenue east to Topeka. (See map below).



Existing on street accessible parking spaces: none

Recommendations:

1. Install one accessible parking space at approximately mid 200 block of north Waco on either side of street.

Note: these are parallel parking spaces.

2. Install one accessible parking space at approximately mid 200 block of north Water on east side of street.

Note: these are parallel parking spaces.

3. Install one accessible parking space at the southwest corner of the 1st Street and Market intersection on 1st Street.

Note: these are parallel parking spaces.

4. Install one accessible parking space at approximately mid 200 block of north Market on east side of street.

Note: these are parallel parking spaces.

5. Install one accessible parking space at the northwest corner of the Broadway and 1st Street intersection on Broadway

OR at the northeast corner of this intersection on 1st Street.

Note: these are parallel parking spaces.

6. Install two accessible parking spaces on the 100 block of north Broadway. Place one in the southbound lane at approximately 141 north Broadway and the other in the northbound lane at approximately 100 north Broadway.

Note: these are parallel parking spaces.

Note 2: there are a total of 29 public on street parking spaces on this block.

7. Install one accessible parking space at approximately mid 300 block of east Douglas in eastbound lane.

Note: these are parallel parking spaces.

8. Install one accessible parking space at approximately mid 200 block of east Douglas in eastbound lane by Reflection Square park.

Note: these are parallel parking spaces.

9. Install one accessible parking space at approximately mid 100 block of east Douglas in eastbound lane.

Note: these are parallel parking spaces.

10. Install one accessible parking space at approximately mid 200 block of west Douglas in westbound lane by sidewalk

crossing.

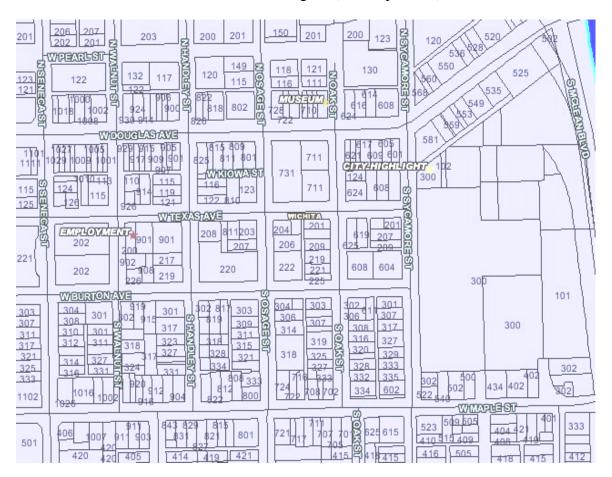
Note: these are parallel parking spaces.

11. Install one accessible parking space at the southwest corner of the Main and 1st Street intersection on 1st Street.

Note: these are parallel parking spaces.

Map #5:

Parameters: Douglas Avenue west of Waco Avenue to Seneca Street, Seneca south to Maple/Lewis Street, Lewis east to Waco, and Waco north to Douglas. (See map below).



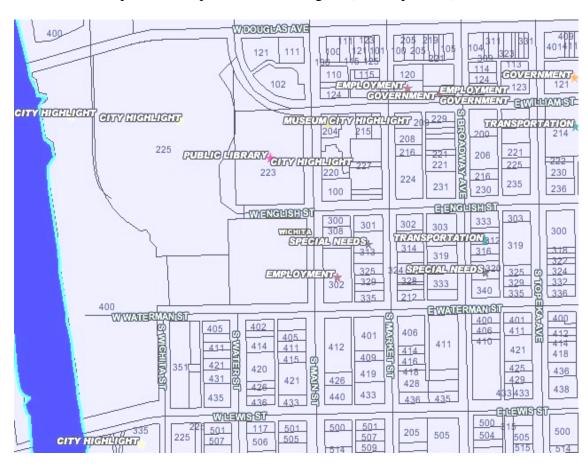
Existing on street accessible parking spaces: none

- 1. Install one accessible parking space at approximately 557 W. Douglas (mid-block) in eastbound lane.
 - Note: these are angled parking spaces and this location is on an end aisle.
- 2. Install one accessible parking space at approximately 614 W. Douglas (mid-block) in westbound lane.
 - Note: these are angled parking spaces and this location is on an end aisle.
- 3. Install one accessible parking space at approximately 720 W. Douglas (mid-block) in westbound lane.
 - Note: these are angled parking spaces and this location is on an end aisle.

- 4. Install one accessible parking space at approximately 813 W. Douglas (mid-block) in eastbound lane.
 - Note: these are angled parking spaces this location is not on an end aisle.
- 5. Install one accessible parking space at approximately 924 W. Douglas (mid-block) in westbound lane.
 - Note: these are angled parking spaces and this location is on an end aisle.
- 6. Install one accessible parking space at approximately 1009 W. Douglas (mid-block) in eastbound lane.
 - Note: these are angled parking spaces this location is not on an end aisle.

Map # 6:

Parameters: Douglas Avenue west from Topeka Avenue to Waco Avenue, Waco south to Lewis Street, Lewis east to Topeka and Topeka north to Douglas. (See map below).



Existing on street accessible parking spaces: none

- 1. Install one accessible parking space at the northwest corner of the English and Topeka intersection on the west side of Topeka at approximately 235 south.
 - Note: these are parallel parking spaces.
- 2. Install one accessible parking space at the southwest corner of the William and Broadway intersection on Broadway.
 - Note: these are parallel parking spaces.
- 3. Install one accessible parking space at approximately 312 S. Broadway (mid-block) in the southbound lane.
 - Note: these are parallel parking spaces.
- 4. Install one accessible parking space at the northeast corner of the Waterman and Broadway intersection on Waterman.

Note: these are parallel parking spaces.

5. Install one accessible parking space at the northeast corner of the William and Main intersection on William.

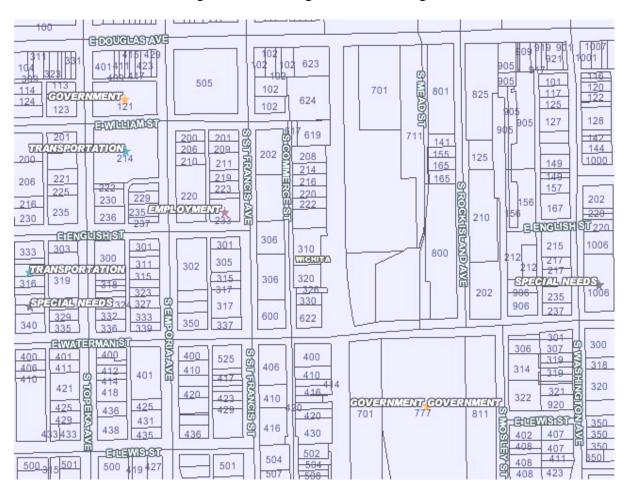
Note: these are angled parking spaces.

6. Install one accessible parking space at the northeast corner of the William and Broadway intersection on William.

Note: these are angled parking spaces.

Map #7:

Parameters: Douglas Avenue west from Washington Avenue to Topeka Avenue, Topeka south to Lewis Street, Lewis east to Washington and Washington north to Douglas.



Existing on street accessible parking spaces:

- There are two spaces designated as accessible by signage at approximately the 100 block of south St. Francis in the far east
 - lane. These are near Naftzger Memorial Park.
- Note: one space has an access aisle on the would be driver side of the space and the other signed accessible space has no
- access aisle. Both should be re-configured to comply with the City's up coming change in accessible parking code requirement.

Note #2: these are angled parking spaces.

- There is one space designated as accessible by signage at approximately the 100 block of south Emporia on the east side of street.

Note: space lacks access aisle and should be re-configured to comply with the City's up coming change in accessible

parking code requirement.

Note #2: these are angled parking spaces.

Recommendations:

1. Install one accessible parking space at approximately 227 E. William in the south lane. Note: these are parallel parking spaces.